



Rough Inspection Checklist - Pre-Engineered Metal Building

Address:	Contractor:	Permit #
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The following checklist is not all-inclusive. Other code related requirements may be included in this inspection.

OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	IBC Secs. 106.4 & 109 - Verify that the work conforms to the approved plans, specifications and special conditions –	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify that bracing has been installed per approved plans -
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	AISC Sec. 7.7 – Verify that column bases are grouted as/if required by approved plans –	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	AISC Sec. 7.13 (for construction tolerances) – Verify that bolted flanges are tight for snug tight bolt connections
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	IBC Sec. 106.4 & 109, AISC Sec. 7.14 – Verify that modifications to structural frame if any have been approved by engineer of record –	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify roof deck fasteners are per approved plans -
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify that purlins are installed per plans	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify siding fasteners are per approved plans -
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify that additional framing is provided at HVAC openings per the approved plans -	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify installation of Moment Frames at large openings per approved plans –
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	AISC Sec. 7.15 – Verify that cut holes for other trades are shown on approved plans-	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify that imposed loads (i.e. cranes, etc.) are installed per approved plans.

Notes:

Date		Inspector	
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*AISC American Institute of Steel Construction – Code of Standard Practice (thirteenth edition)